

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	"4753717"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:41
L2	4	((("4753717") or ("6017651"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 16:44
L3	189	(organosulfur or sulfur or sulfite or sulfurous) and lithium and (electron\$2 adj conduct\$3) and (ionic adj conduct\$3) and (weight or wt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 17:01
L4	849571	battery or ((secondary or primary or electrochemical) adj cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:52
L5	23774	(2,5-dimercapto-1,3,4-thiadiazole) or (\$5mercatp\$1ethyl\$1ether) (\$6dimthyl\$4dimercaptethylene\$1di amine) or (\$8tetramercapto\$1ethylenediamin e) or (\$4ethyleneimine) or (\$7trimercaptotriazole) or (\$4dimercapto\$1piperazine) or (2, 4-dimercaptopyrimidine) or (1,2, -ethanedithiol) or (\$2-mercapto-ethyl\$1sulfide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47

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L6	464263	aniline or p-phenylene or thiophene or (3-alkylthiophene) or 3-alkoxythiophene or crowneherthiophene or pyrrole or (N-alkylpyrrole) or pyridine or alkylpyridine or (2,2'-bipyridine) dialkyl-2,2'-bipyridine or pyrimidine or dihydrophenanthrene or (quinoline) or (isoquinoline) or (1,2,3-benzothiadiazole) or (benzimidazole) or (quinoxaline) or (2,3-diarylquinoxaline) or (1,5-naphthyridine) or (1,3-cyclohexadiene) or (anthraquinone) or (Z-methylantraquinone) or (ferrocene) or (6,6'-biquinoline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47
L7	568555	ethyleneoxide or (propyleneoxide) or (ethylenesuccinate) or (ethyleneadipate) or (ethyleneimine) or (epichlorohydrin) or ("beta.-propiolactone") or (N-propylaziridine) or (alkylenesulphide) or (alkylene or "C.sub.2" to "C.sub.6") or ethyleneglycoldiacrylate or \$1rophyleneglycoldiacrylate or (ethyleneglycoldimethacrylate) or (prophyleneglycoldimethacrylate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47
L8	114	L4 and L5 and L6 and L7 and (doped or doping or dop\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47
L9	84	L8 and (electrode or anode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47
L10	1	I3 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:47

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L11	156	I3 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 16:53
L12	108	(organosulfur or disulfide) and lithium and (electron\$2 adj conduct\$3) and (ionic adj conduct\$3) and (weight or wt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 17:03
L13	37	(organosulfur) and lithium and (electron\$2 adj conduct\$3) and (ionic adj conduct\$3) and (weight or wt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 17:49
L14	6	((("4833048") or ("4917974") or ("5162175"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/31 17:59
L15	426	429/122.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/31 18:01